

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.			4551P002D2				
First Inventor Ofer S			neh, et al.				
Title	Apparatus and Method to Achieve Continuous Interface an Ultrathin Fi During Atomic Layer Deposition						
Express Mail Label No.			EV301831612US				

	Apparatus and Me During Atomic La	thod to Achieve Continuous Interface an Ultrathin Fi yer Deposition
xpre	ss Mail Label No.	EV301831612US

(Unity for new nonpr	ovisional application	ns under 37 CFR 1.53(b))	Express ivial	i Label IV	- E	V 3018316	1205			
		TION ELEMENTS ning utility patent application	contents	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						To
1.	nsmittal Form original and a dup. Int claims small CFR 1.27. Interpretation and arrangement tive title of the teferences to learn Regarding from the Investigation and of the Investigation and the Investigation and the Investigation and the Disclosion by the Disclosion (is) (35 U.S.C. Illaration (sign ewly executed copy from a print or continuation DELETIC Signed state named in th 1.63(d)(2) a on Data Shee	(e.g., PTO/SB/17) icate for fee processing) I entity status. [Total Pages of the set forth below] Invention Related Applications Fed sponsored R & Dose listing, a table, in listing appendix rention Invention Inventi	ss 36] § 1.63(d)) ompleted) s) a box, and su Sheet under	8. Nuc (if a a. b. c. 9	Compuleotide applica Speci i. Speci ii. Sassignr 37 C.F. (when the English Information Statem Prelimi Return (Should Certifie (If foreign Applica Other:	ment Papers (i R. § 3.73(b) S here is an ass Translation D ation Disclosur ent (IDS)/PTO nary Amendm Receipt Posto if be specificall d Copy of Pric gn priority is ci olication Requent must attach	duplicate, Appendix) no Acid Sosary) eadable Fuence Lister CD-R (verifying identifying id	large table equence s form (CRI ting on: 2 copies) dentity of t & docum if applicable c 503) hent(s) s U.S.C. 1 //SB/35 or i	e or Submission (a) (b) Copies of IDS Citations Application Amend to Reflect Claim of Priority (c) (d) (e) (e) (e) (e) (f) (f) (f) (f	22387 U.S. P
Continu		_	tinuation-in-p	art (CIP)						-
For CONTINUATION C	Prior application Information: Examiner Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		18.	CORRESP	ONDENC	E ADD	RESS				
Customer Nu	mber	08′	791			Ć	or 🛚	Corresponde	ence address below	
Name Tarek N. Fahmi Blakely, Sokoloff, Taylor & Zafman LLP Address 12400 Wilshire Boulevard, Seventh Floor										
	T - A 1			ate	Califo		7:-	0-4-	100025 1020	
City Country						rnia 947-8200	ZIP	Code Fax	90025-1030 (408) 947-8280	
		\ - \	Trejephone	-				********		
Name (Print/	Туре) Таке	N. Fahmi				Registration N	Vo. (Attorne		41,402	

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$) 750.00

C mplete if Kn wn									
Application Number									
Filing Date									
First Named Inventor	Ofer Sneh	7							
Examiner Name									
Group/Art Unit									
Attorney Docket No.	4551P002D2								

METHOD OF PAYMENT. (check all that apply)						FEE CALCULATION (continued)								
M cho	Check Credit card Money Other None							3. ADDITIONAL FEES						
	osit Accou		Jaiu	Order	☐ Offier	L None	Large	Entity	Sma	ill Entity	,			
							Fee	Fee	Fee	Fee	-			
Depo				02-2666			Code	(9)	Code	(\$)	Fee Description	Fee Paid		
Num	nber			02-2000			1051 1052	130	2051	65	Surcharge - late filing fee or oath			
Depo Acco			~ .	1 00 00 1	0.7.6		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Nam	. В	lakely	, Sok	oloff, Taylo	r & Zafmai	1 LLP	2053	130	2053	130	Non-English specification			
The Com	nmissione	r Is autho	orized to	o: (check all that a	эрріу)		1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
☐ Cha	rge fee(s)	indicated	below	⊠ Cre	edit any overpayr	nents	1804	920 *	1804	920 *	Requesting publication of SIR prior to Examiner action			
Cha	irge any ac	Iditional fe	e(s) req	uired under 37 CF	R §§ 1.16, 1.17,	1.18 and 1.20.	1805	1,840 *	1805	1,840 *				
_	me fee(s)	indicated	below e	except for the filln	na fee		1803	1,040	1803	1,040	Examiner action			
	ne above-io						1251	110	2251	55	Extension for reply within first month			
		FE	E CA	LCULATIO	N		1252	410	2252	205	Extension for reply within second month			
1.	BASIC	FILIN	G FE	Ε			1253	930	2253	465	Extension for reply within third month			
Large	Entity	Small	Entity				1254	1,450	2254	725	Extension for reply within fourth month			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description		Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month			
1001	750	2001		I Willia Giliaa faa		750.00	1404	320	2401	160	Notice of Appeal			
1001	330	2002	375 165	Utility filing fee Design filing fee		750.00	1402	320	2402	160	Filing a brief in support of an appeal			
1003	520	2003	260	Plant filing fee	•		1403	280	2403	140	Request for oral hearing			
1004	750	2004	375	Reissue filing fe	90		1451	1,510	2451	1,510	Petition to institute a public use proceeding			
1005	160	2005	80	Provisional filing	g fee		1452	110	2452	55	Petition to revive - unavoidable			
	SUBTOTAL (1) (\$) 750,00						1453	1,300	2453	650	Petition to revive - unintentional			
			3081	IOIAL (I)	(\$)	750.00	1501	1,300	2501	650	Utility issue fee (or reissue)			
2.	EXTR/	A CLA	IM FE	ES _{Extra}	Fee from		1502	470	2502	235	Design issue fee			
Total Clair	1			Claims	below	Fee Paid	1503	630	2503	315	Plant issue fee			
Independe	- 1	3	_ 2đ*	= 0 x	18.00	\$0.00	1460	130	2460	130	Petitions to the Commissioner			
Claims	L	3	3*	- <u> </u>	84.00 =	\$0.00	1807	50	1807	50	Prosessing fee under 37 CFR 1.17(q)			
Multiple D	ependent)				=		1806	180	1806	180	Submission of Information Disclosure Stmt			
Large E	intity	Small E	intity	_			8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description			1809	750	1809	375	Filing a submission after final rejection			
1202	18	2202	9	Claims in excess	of 20						(37 CFR § 1.129(a))			
1201	84	2201	42	Independent clain	ns in excess of 3		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))			
1203	280	2203	140	Multiple Depende			1801	750	2801	375	Request for Continued Examination (RCE)			
1204	. 84	2204	42	**Reissue indeper patent	ngent claims over	onginal	1802	900	1802		Request for expedited examination	<u> </u>		
1205	18	2205	9	**Reissue claims i original patent	in excess of 20 a	nd over	Other fee	s (specify)			of a design application			
			ÇHET	•	(\$)	0.00								
								by Basic Filing	Fee Paid	t	SUBTOTAL (3)	·		
	or num	iber previo	ousty pai	id, if greater, For R	eissues, see bel	ow								

SUBMITTED BY		7						Comp	omplete (if applicable)	
Name (Print/Type) Tare		Fahmi				Registration No. (Attorney/Agent)	41,402	Telephone	(408) 947-8200	
Signature		\prod	//						Date	09/18/03

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Ofer Sneh

Title Apparatus and Method to Achieve Continuous Interface an Ultrathin Film During Atomic Layer

Attorney Docket Number 4551P002D2

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

09/18/03 Date

Tarek N. Fahmi, Reg. No. 41,402

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 112(b)(2)(B)(iii)).